Dollar Tree Calculator Teardown

This guide covers the teardown and modifications for a basic math calculator.

Written By: Braden



TOOLS:

- Small Phillips Head Screwdriver (1)
- Soldering Workstation (1)
- Flush Wire Cutters (1)

Step 1 — Dollar Tree Calculator Teardown



- This oversized calculator is great for beginners and those with poor vision
- The Dollar Tree calculator performs the basic functions: addition, subtraction, multiplication, division

Step 2



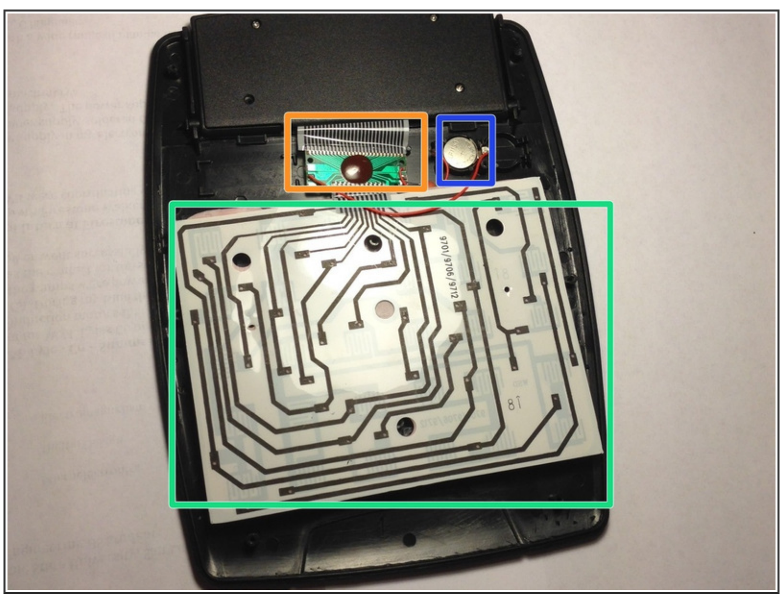
- The 8 digit display tilts toward the user for better viewing.

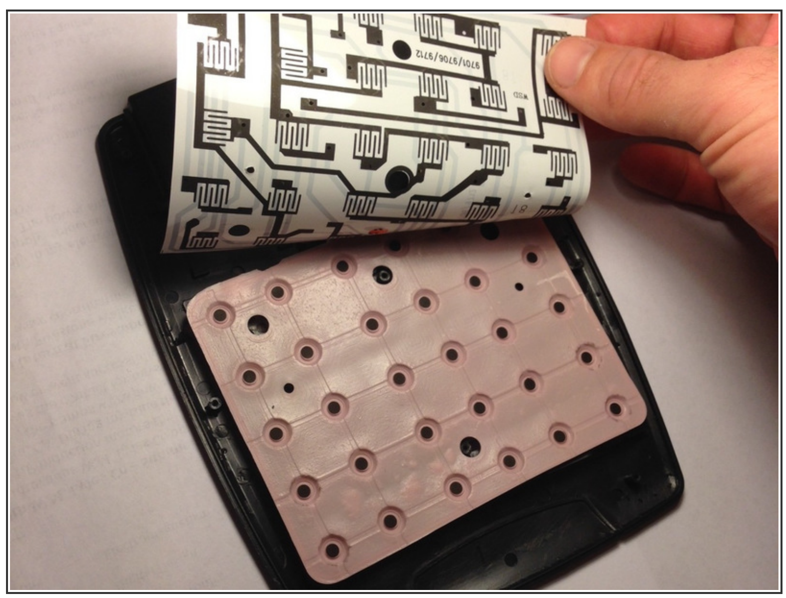
Step 3



- Easy battery access

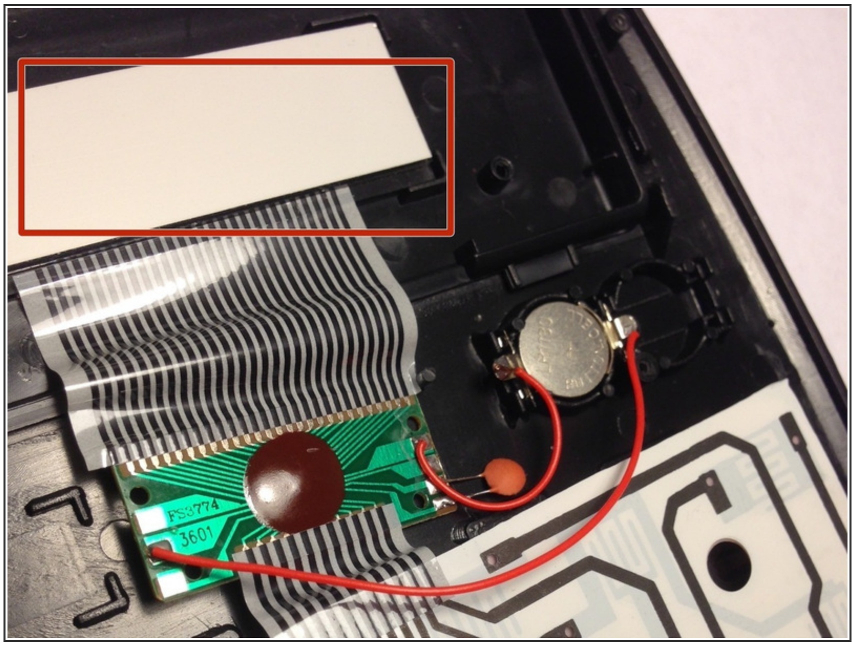
Step 4





- Pressed buttons for electrical connections on the the conductive traces.
- Circuit board for making basic calculations.
- 1.5V battery

Step 5



- Easily accessible 8 digit display

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-17 05:25:20 PM.